

Satellite image with enhanced low cloud-top temperatures (degrees C) for 7:15 a.m. EST (NOAA)

Agricultural Weather Highlights - Monday - March 3, 2003

- In the West, isolated rain and snow showers dot areas from the Pacific Northwest to the northern Rockies. Elsewhere in the West, mild, dry weather favors fieldwork but brings the region closer to the end of a largely disappointing winter wet season that failed to provide significant relief from a multi-year drought.
- On the Plains, cold weather remains entrenched across northern portions of the region, including Montana, where winter wheat's protective snow cover is patchy and shallow. Elsewhere on the Plains, wheat is benefiting from soil moisture improvements due to recent precipitation and melting snow.
- In the Corn Belt, uncharacteristically cold weather for early March—accompanied by scattered snow showers and breezy conditions—is stressing *Midwestern* livestock and maintaining a protective snow cover in winter wheat areas from the *Ohio Valley to the lower Great Lakes region*.
- *In the South*, isolated showers are confined to areas along the immediate *Gulf Coast*. Elsewhere in the *South*, cool conditions are slowing the growth of pastures and winter grains, but dry weather favors a limited return to fieldwork, following recent heavy precipitation.

<u>Outlook</u>: Early in the week, a Canadian high-pressure system will result in unseasonably cold weather across the *Great Lakes, Northeastern, and Mid-Atlantic States*. Farther south, a frontal boundary will provide the focus for rain along the *Gulf Coast*. Meanwhile, a strong cold front will provide another round of cold weather and a chance of snow across the *northern Rockies, Plains, and Midwest*. In the *Pacific Northwest*, cool, wet weather will prevail throughout the week. The NWS 6-10 day outlook for March 8-12 calls for above-normal precipitation in the *Pacific Northwest, northern Rockies, Great Basin, and Great Lakes region*, while drier-than-normal weather is expected on the *central Plains* and across the *nation's southern tier*. Below-normal temperatures will occur across the *northern one-third of the U.S.*, while above-normal temperatures are forecast across the *southern one-third of the nation*.

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